

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
BOX PATENT APPLICATION
Washington, D.C. 20231

**TRANSMITTAL FOR A NEWLY EXECUTED ORIGINAL
APPLICATION UNDER 37 C.F.R. § 1.53(b)**

This is a request for filing a Patent Application under 37 C.F.R. § 1.53(b) for:

Inventors: Stanford W. Crane, Jr., et al.

For: MICRO GRID ARRAY SEMICONDUCTOR DIE PACKAGE

This is a new ☒ **Utility** ☐ **Design** ☐ **Plant** patent application.

1. The papers enclosed to obtain a filing date are as follows:

22 Pages of Specification including:

1 Title Page

6 Pages of Claims

1 Page of Abstract

21 Sheets of Formal Drawings containing 24 Figures

☐ The enclosed drawings are photographs, and there is also attached a
Petition To Accept Photographs As Drawings

2. Combined Declaration and Power of Attorney

☒ Enclosed and is executed by all inventors.

☐ Not Enclosed.

This application is being filed under the provisions of 37 C.F.R. § 1.53(f).
Applicants await notification from the U.S. Patent and Trademark Office of the
time set for filing the Declaration and paying the filing fees.

3. Language

☒ English

☐ Non-English

This application is being filed in accordance with 37 C.F.R. § 1.52(d) and
§ 608.01 of the MPEP. Applicants await notification from the U.S. Patent and
Trademark Office of the time set for filing the verified English translation and the
processing fee.



4. Assignment

- ☒ An executed Assignment of the invention to **Silicon Bandwidth, Inc.** and a PTO Form-1595, Recordation Form Cover Sheet, are enclosed.
- ☐ An Assignment will be filed at a later date.

5. Priority - foreign applications under 35 U.S.C. § 119(a)-(d) or § 365(b) or PCT international applications under 35 U.S.C. § 365(a) designating at least one country other than the U.S.

- ☐ Priority of the following foreign application is claimed:

Country	Application No.	Filed

Certified copy: ☐ is attached. ☐ will follow.

6. Priority based on an International Application

- ☐ Priority of the following international application under 35 U.S.C. § 365(c) is claimed:

Application No.	Filed

A. Relate Back - 35 U.S.C. § 119(e)

- ☐ Amend the specification by inserting before the first line the sentence:
"This application claims priority of copending provisional application
no. _____ filed on _____."

7. Small entity status

- ☒ Applicants hereby assert small entity status under 37 C.F.R. § 1.27.

8. Fee Calculation (37 C.F.R. § 1.16)

CLAIMS FOR FEE CALCULATION				
	Number Filed	Number Extra	at Rate of	Basic Fee Utility \$740.00 Design \$330.00
Total Claims (37 C.F.R. § 1.16(c))	29 - 20 =	9	\$ 18.00 each =	\$162.00
Independent Claims (37 C.F.R. § 1.16(b))	2 - 3 =	0	\$ 84.00 each =	\$
Multiple dependent claim(s), if any (37 C.F.R. § 1.16(d))			\$280.00	+
SUBTOTAL =				\$902.00
Reduction by 1/2 for filing by a small entity				-\$451.00
TOTAL FILING FEE =				\$451.00

9. Fee Payment

☐ **Not Enclosed. NO FEE IS BEING PAID BY CHECK OR DEPOSIT ACCOUNT AT THIS TIME.**

This application is being filed under the provisions of 37 C.F.R. § 1.53(f). Applicants await notification from the U.S. Patent and Trademark Office of the time set for filing the Declaration and paying the filing fees.

☒ **Enclosed.** The Commissioner is hereby authorized to charge the Total Filing Fee of **\$491.00** (Basic Filing Fee—\$370.00; Total Claims Fee—\$81.00; Assignment Recordation Fee—\$40.00) to Deposit Account No. 50-0310.

11. ☒ Except for Issue Fees payable under 37 C.F.R. § 1.18, the Commissioner is hereby authorized by this paper to charge any additional fees during the entire pendency of this application including fees due under 37 C.F.R. §§ 1.16 and 1.17 which may be required, including any required extension of time fees, or credit any overpayment to Deposit Account 50-0310. This paragraph is intended to be a **CONSTRUCTIVE PETITION FOR EXTENSION OF TIME** in accordance with 37 C.F.R. § 1.136(a)(3).

12. Additional papers enclosed:

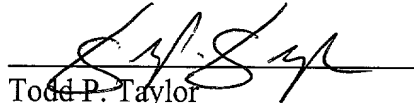
- ☐ Preliminary Amendment
- ☐ Submission of Priority Document with certified copy
- ☐ Information Disclosure Statement
- ☐ International Search Report (second sheet)
- ☐ Form PTO-1449 and ____ references
- ☒ Request and Certification under 35 U.S.C. 122(b)(2)(B)(i)

☒ Please accord this application an application number and filing date.

Respectfully submitted,

MORGAN, LEWIS & BOCKIUS LLP

Date: February 26, 2002


Todd P. Taylor
Reg. No. 48,513

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REQUEST AND CERTIFICATION UNDER 35 U.S.C. 122(b)(2)(B)(i)	First Named Inventor	Stanford W. CRANE, Jr.
	Title	Micro Grid Array Semiconductor Die Package
	Atty Docket Number	040879-5092

I hereby certify that the invention disclosed in the attached application **has not and will not be** the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).

February 26, 2002

Date

Todd P. Taylor

Reg. No.: 48,513

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).**

Burden Hour Statement: This collection of information is required by 37 CFR 1.213(a). The information is used by the public to request that an application not be published under 35 U.S.C. 122(b) (and the PTO to process that request). Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This form is estimated to take 6 minutes to complete. This time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.